

In addition, pursuant to and in compliance with the requirements of 37 C.F.R. 1.821-1.825, applicants also enclose herewith a second paper form copy of the "Sequence Listing" containing disclosures of nucleotide sequences and/or amino acid sequences. Applicants respectfully request and direct that the enclosed second paper form copy of the "Sequence Listing" containing disclosures of nucleotide sequences and/or amino acid sequences be formally entered into and be made officially of record for the Specification of the above-identified application.

Applicants' undersigned attorney also declares and verifies that this amendment and requested formal entry of the "Sequence Listing" in paper form copy is proper and correct in all respects; and that the enclosed "Sequence Listing" in paper copy form is completely supported by the descriptive content and enabling disclosure of the Specification text originally filed October 25, 1999 as USSN 09/426,011.

Furthermore, applicant's undersigned attorney also declares and verifies that the enclosed "Sequence Listing" submitted in paper form copy does not contain or include any New Matter; and that a second submission of a computer readable form (CRF) copy of the "Sequence Listing" is also provided, the second computer readable form (CRF) copy being identical in substantive content to the enclosed second

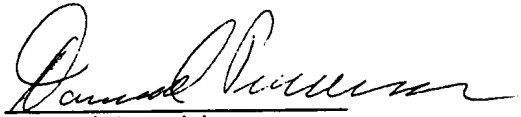
paper form copy.

Accordingly, this second paper form copy "Sequence Listing", is to be formally entered into and made part of the Specification; and the formally entered second paper form copy "Sequence Listings" shall now constitute part of the Specification during the substantive prosecution of this application.

Respectfully submitted,

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12 (Amended). The PR-39 derived oligopeptide family as recited in claim 11 whose membership includes a peptide comprised of 15 amino acid residues whose sequence is Arg-Arg-Arg-Pro-Arg-Pro-Pro-Tyr-Leu-Pro-Arg-Pro-Arg-Pro-Pro [SEQ ID NO: 3].

13 (Amended). The PR-39 derived oligopeptide family as recited in claim 11 whose membership includes a peptide comprised of 11 amino acids residues whose sequence is Arg-Arg-Arg-Pro-Arg-Pro-Pro-Tyr-Leu-Pro-Arg [SEQ ID NO:4].

14 (Amended). The PR-39 derived oligopeptide family as recited in claim 11 whose membership includes a peptide comprised of 8 amino acid residues whose sequence is Arg-Arg-Arg-Pro-Arg-Pro-Pro-Tyr [SEQ ID NO:5].